3 3	Please type a sign(+) inside this bo	Pate tion of informat	Apprent and Trademark C	use through 09/30/2000. U.S. DEPARTMENT OF	O/SB/05 (OMB 0651 COMMER	-0032
л		Attorney Do	cket No.	1942.0040000	Ď.	3
= ` n	UTILITY PATENT APPLICATION TRANSMITTAL	First Invento Identifier	or or Application	Niicos Vekiarides	s. 449	
rd .	(Only for new nonprovisional applications under 37 CFR § 1.53(b))	Title	Internet Protocol	l Data Mirroring	5 %€	<u> </u>
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		PLICATION ELEMENTS 00 concerning utility patent appli	cation contents.	ADDRI	ESS TO	: Box Pate	Commissioner for F nt Application ton, DC 20231	Patents	
1. 🗆 2. 🔀	Specification (preferred arran - Descriptive title c - Cross References - Statement Regard - Reference to Mic - Background of th - Brief Summany o	orgement set forth below) of the Invention to Related Applications ling Fed sponsored R & D rofiche Appendix to Invention to Invention of the Drawings (if filed) tion	ssing)	<i>ар</i> а. b.	ucleot	tide and/or An ble, all necess Computer Re Paper Copy (• /	ence Submis	,,
3. 🖾	Drawing(s) (35 U.S.C. 113) [Total Sh	eets <u>23</u>]		A	CCOMPANY	ING APPLIC	ATION PAI	RTS
4. 🖾	Oath or Decla	aration [Total Pages	3_2]	8. 🏿	Ass	signment Papers	(cover sheet & do	cument(s))	
	a.⊠ Newly ex	xecuted (original or copy)		9. 🖸		CFR 3.73(b) Sta		wer of Attorne	,
	b. Copy fro	m a prior application (37	CFR 1.63(d)) (for	10. Г	T Eng	glish Translation	Document (if app	licable)	
	continuation [Note Box	n/divisional with Box 17 complete x 5 below]	d)	11.		ormation Disclostement (IDS)/PT		pies of IDS Cit	ations
	i. 🔲	DELETION OF INVENTOR(S) Signed statement attached deleting inventor named in the prior application, see 37 CF 1.63(d)(2) and 1.33(b).		12.					
			ion, see 37 CFR §§	 12. ☐ Preliminary Amendment 13. ☒ Two Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 					
5. 🔲	The entire disclosu declaration is supp	ncorporation By Reference (useable if Box 4b is checked) ne entire disclosure of the prior application, from which a copy of the oath obligation is supplied under Box 4b, is considered as being part of the sclosure of the accompanying application and is hereby incorporated by ference therein.	14. [r	*Si	mall Entity State O/SB/09-12)	menus) a	tatement filed oplication, Stat nd desired		
	disclosure of the ac reference therein.		 Certified Copy of Priority Document(s) (if foreign priority is claimed) 						
				16. Other: 37 C.F.R. § 1.136(a)(3) Authorization					
			STATEMENT IS RE	DER TO BE ENTITLED QUIRED (37 C.F.R § 1 JPON (37 C.F.R. §1.28	1.27), EXCEPT IF	ENTITY FEES, A ONE FILED IN A			
17. I	f a CONTINUIN	NG APPLICATION, check	appropriate box, and sup	oply the r	equisit	e information belo	ow and in a prelimin	ary amendment	
	☐ Continuation		□Continuation-in-	Part (C	IP)	of prior applic	cation No:	/	
1	☐ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP) of prior application No:/								
	18. CORRESPONDENCE ADDRESS								
	Customer No or Bar Code		tomer No. or Attach	bar.coa	le labe	el here)	or 🛛 Corres address	pondence below	
NAME	NAME STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.								
<u></u>		Attorneys at Law							
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COLU	NTDV	Washington USA	STATE TELEPHONE	DC ZIP CODE 20005-3934 (202) 371-2600 FAX (202) 371-2					
COUNTRY USA TELEPHONE (202) 371-2600 FAX (202) 371-2540									
	NAME (Print/Typ	pe) Robert Sokoh	Registra	nion No	o. (Atto	rney/Agent)	36,013		
	SIGNATURE	KWW	Date 9	113/0	٥				

PTO/SB/17 (12/99)

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for FY 2000

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Complete if Known							
Application Number	To Be Assigned						
Filing Date	Herewith						
First Named Inventor	Nicos Vekiarides						
Examiner Name	To Be Assigned						
Group / Art Unit	To Be Assigned						
Attorney Docket Number	1942.0040000						

TOTAL AMOUNT OF PAYMENT

(\$) 1222.00

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METHOD OF PAYMENT (check one)								FEE (CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:			3. addi	ΓΙΟΝΑL Ι	FEES							
	Deposit Account Number 19-0036 Deposit Account Sterne, Kessler, Goldstein & Fox P.L.L.C.				Large Fee	Entity Fee	Small Fee	Entity Fee		Fee		
Name Sterne, Ressier, Goldstein & Fox P.L.L.C.				Code	(\$)	Code	(\$)	Fee Description	Paid			
	☐ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17				105	130	205		Surcharge - late filing fee or oath			
	onder 5. Or K 44 1.10 and 1.17					127	50	227	25	Surcharge - late provisional filing fee or cover sheet	<u> </u>	
- 2 K	2. ⊠Payment Enclosed: ⊠ Check ☐ Money Order ⊠ Other*				139	130	139	130	Non-English specification			
3	*Char	ge any	deficier	ncies or credit any over sulations of Parts 1, 2	erpayments in	147	2,520	147		For filing a request for reexamination		
n	to De	posit	Account	No. 19-0036.		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
T			FEE C	ALCULATION		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
1 0	ASIC FIL	INC I				115	110	215	55	Extension for reply within first month		
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101	690	201	345	Utility filing fee	690.00	128	1,850	228	925	Extension for reply within fifth month		
106	310	206	155	•		119	300	219	150	Notice of Appeal		
-				Design filing fee		120	300	220	150	Filing a brief in support of an appeal		
107	480	207	240	Plant filing fee		121	260	221	130	Request for oral hearing		
108	690	208	334	Reissue filing fee		138	1,510	138	1,510	Petition to institute a public use proceeding		
114	150	214	75	Provisional filing fee		140	110	240	55	Petition to revive - unavoidable		
2 ² 23		S	SUBTOT	AL (1) (\$) 690.00		141	1,210	241	605	Petition to revive - unintentional		
						142	1,210	242	605	Utility issue fee (or reissue)		
]						143	430	243	215	Design issue fee		
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103	18		9	Claims in excess of	20	146	690	246	345	Filing a submission after final rejection (37 CFR 1.129(a))		
102	78	202	39	Independent claims	in excess of 3	140	600	240	245	For each additional invention to be avanised	\square	
104	260	204	130	Multiple dependent	daim	149	690	249	345	For each additional invention to be examined (37 CFR 1.129(b))		
108	78	209	39	**Reissue independ original patent	ent claims over	Other fee (s	specify) :					
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	over original patent SUBTOTAL (2) (\$) 492.00					*Reduced t	y Basic Fi	ling Fee	Paid			
		50	BIUIAL	. (2) (3) <u>492.00</u>						SUBTOTAL (3) (\$) 40.00		

Complete (if applicable) SUBMITTED BY Typed or Printed Name 36,013 Reg. Number Signature 00 Deposit Acct. User ID

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BAR OTHER THAN D.C. **REGISTERED PATENT AGENTS

September 18, 2000

WRITER'S DIRECT NUMBER: (202) 371-2677 INTERNET ADDRESS: RSOKOHL@SKGF.COM

Commissioner for Patents Washington, D.C. 20231

Box Patent Application

Re:

U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)

Appl. No. To Be Assigned; Filed: Herewith **Internet Protocol Data Mirroring**

Inventors:

Vekiarides

Our Ref:

1942.0040000

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- USPTO Utility Patent Application Transmittal Form PTO/SB/05;
- 2. U.S. Utility Patent Application entitled:

Internet Protocol Data Mirroring

and naming as inventor:

Nicos Vekiarides

the application comprising:

specification containing: a.

Commissioner for Patents September 18, 2000 Page 2

- i. 47 pages of description prior to the claims;
- ii. <u>11</u> pages of claims (43 claims);
- iii. a one (1) page abstract;
- b. <u>23</u> sheets of drawings: (Figures; <u>1,2A, 2B, 3-10, 11A, 11B, 12A-12J, 13A-13F)</u>;
- c. A faxed copy of the Original Declaration executed by inventors;
- 3. 37 C.F.R. § 1.136(a)(3) Authorization to Treat a Reply As Incorporating An Extension of Time;
- 4. Fee Transmittal PTO/SB/17 (in duplicate);
- 5. Certificate Under 37 C.F.R. §3.73(b);
- 6. Recordation Form Cover Sheet;
- 7. A faxed copy of the original executed Assignment to StorageApp, Inc.;
- 8. Power of Attorney from Assignee;
- 9. Our check no. **28799** for \$1222.00 to cover: \$690. 00 filing fee for patent application \$492.00 excess claim fees; \$40.00 Recordation of assignment.
- 10. Two (2) return postcards.

Commissioner for Patents September 18, 2000 Page 3

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Robert Sokohl

Attorney for Applicants Registration No. 36,013

RES/JSW:vcf

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SKGF Rec. 5/12/00 mac

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Nicos Vekiarides

Appl. No. To Be Assigned

Filed: Herewith

For: Internet Protocol Data Mirroring

Art Unit: To Be Assigned

Examiner: To Be Asssigned

Atty. Docket: 1942.0040000

10490 U.S. PTO 09/664499 09/18/00

Authorization To Treat A Reply As Incorporating An Extension Of Time Under 37 C.F.R. § 1.136(a)(3)

Commissioner for Patents Washington, D.C. 20231

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 19-0036, if such fees are not otherwise provided for in such reply. A duplicate copy of this authorization is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Robert Sokohl

Attorney for Applicants Registration No. 36,013

Date:

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